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File: 2000.092400

February 28, 2002

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

EXPRESS MAIL RECEIPT	
NUMBER: EL 798364015 US	
DATE OF DEPOSIT: February 28, 2002	
I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.	

Quinton Cheyne
Signature

RE: *U.S. Patent Application Entitled: METHOD OF USING HIGH YIELDING SPECTRA SCATTEROMETRY MEASUREMENTS TO CONTROL SEMICONDUCTOR MANUFACTURING PROCESSES, AND SYSTEMS FOR ACCOMPLISHING SAME – James Broc Stirton, Kevin R. Lensing, Hormuzdiar E. Nariman and Steven P. Reeves (2000.092400/TT5002)*

Sir:

Transmitted herewith for filing are:

- (1) 28-page patent specification with 25 claims and an abstract (also Figures 1-6 on 4 sheets);
- (2) Declarations;
- (3) Powers of Attorney;
- (4) Assignments and Assignment Cover Sheet;
- (5) Information Disclosure Statement; and
- (6) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i).

All correspondence, notices, official letters and other communications should be directed to J. Mike Amerson, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to J. Mike Amerson at (713) 934-4055.

WILLIAMS, MORGAN & AMERSON, P.C.
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February 28, 2002
Page 2

The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT5002.

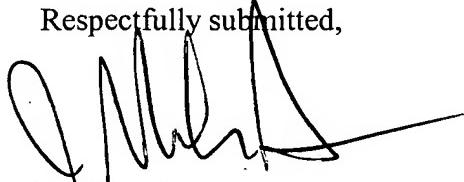
FILING FEE CALCULATION

FOR		Small Entity	Large Entity
Total Claims	25 - 20 = 5	x \$9 = \$	or x \$18 = \$ 90.00
Independent Claims	3 - 3 = 0	x \$42 = \$	or x \$84 = \$ 0.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$ 0.00
Basic Fee:		+ \$370 = \$	or + \$740 = \$ 740.00
Assignment Recording Fee:	(\$40 per assignee)	+ = \$	+ = \$ 40.00
TOTAL FILING FEES		\$ <u>0.00</u>	\$ <u>870.00</u>

Pursuant to 37 C.F.R. § 1.10 the Applicants request the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcards to evidence receipt of these materials.

Respectfully submitted,



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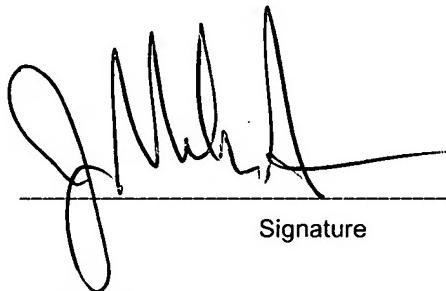
**REQUEST AND CERTIFICATION
UNDER
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	James Broc Stirton
Title	Method of Using High Yielding Spectra Scatterometry...
Atty Docket Number	2000.092400

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

February 28, 2002

Date



Signature

J. Mike Amerson

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**